

# Toyana 22219 KCW33+H319 spherical roller bearings

What are the dimensions of a Toyana 22219 KCW33+H319 spherical roller bearings? 40 mm B Manufacturing Service . 160 mm D Get Your Free, 85 mm d1 Instant Quote

d1	85 mm
D	160 mm
B	40 mm
B1	53 mm
d2 ≈	111 mm
D1 ≈	144 mm
B2 ≈	57 mm
G	M 100×2
G1	9 mm
s1 max.	9.5 mm
r1,2 min.	2 mm
da min.	95.6 mm
da max.	124 mm
Da min.	133 mm
Da max.	149 mm
Ca min.	1.4 mm
ra max.	2 mm
Basic dynamic load rating C	325 kN
Basic static load rating C0	380 kN
Fatigue load limit Pu	41.5 kN
Reference speed	3800 r/min
Limiting speed	5300 r/min

Misalignment factor k1	0.104
Operating clearance factor k2	0.117
Mass bearing + sleeve	3.75 kg